



National Aeronautics and  
Space Administration

## Río Salado, Argentina



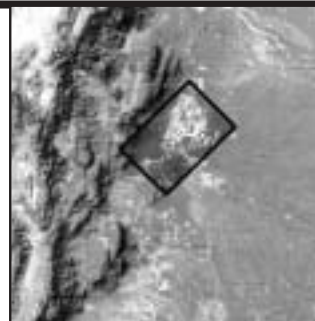


## Río Salado, Argentina



Why are these small rivers so bright? (Think about what the river bed might be made of.)

f. smaller rivers



Latitude: 25.31° S

Longitude: 64.29° W

Date: October 4, 1997

Image ID #: STS086.ESC.08162147

g. forested, undeveloped land

Why are these areas uncultivated?

a. foothills of the  
Andes Mountains

b. large agricultural fields  
Why are they  
different colors?

d. long, skinny  
agricultural plots

e. reservoir

dam

79.3 kilometers

c. Río Salado

What is the importance of water  
to this area?

118.7 kilometers

How does the agriculture near the  
river differ from agriculture away  
from the river?



Cultivated fields create the main visual pattern for this image, which is located in northern Argentina at the foothills of the Andes Mountains (a). This is one of the new regions of rapid development in Argentina. The pattern of yellow-tan rectangles—large agricultural fields (b)—suggests that the fields are corporate agriculture, not small independent farms. The agriculture extends north of the Río Salado (c) and follows the main road north to Bolivia.

There is a finer structure on the larger fields—possibly smaller plots planted in the same crop. The fields decrease in size and change shape toward the river. The pattern of long, skinny plots radiating from the river (d) indicates that water access and riverfront property are high priorities and that water control is an important regional issue. The Río Salado also has a reservoir (e) near one corner of the image. Several smaller rivers (f) cut across the image. The dark region to the west and northwest is mostly forested, undeveloped land (g).

Additional information:

ISS EarthKAM images and lessons:

<http://www.earthkam.ucsd.edu>

NASA Spacelink:

<http://spacelink.nasa.gov>